



GP 1742\$

ART UNIT  
EXAMINER  
INVENTOR(S)  
SERIAL NUMBER  
FILED  
FOR

1742  
S. Ip  
Thomas R. Bieler et al.  
09/114,665  
July 13, 1998  
Methods For Producing Lead-Free *In-Situ* Composite Solder Alloys

Attorney Docket No. 6550-000013

**RESPONSE TRANSMITTAL AND  
EXTENSION OF TIME REQUEST  
(IF REQUIRED)**

RECEIVED  
MAR 16 2000  
C 17 MAIL ROOM

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D. C. 20231

Sir:

FEE CALCULATION FOR ENCLOSED RESPONSE and EXTENSION REQUEST (if any)							
	Claims Remaining		Highest No. Previously Paid		Number Extra	Rate	Additional Fee
Total Claims	25	-	20	=	5 x	\$18.00	= \$90.00
Independent Claims	2	-	3	=	0 x	\$78.00	=
Surcharge For Multiple Dependent Claim First Added						+\$260.00	=
<input type="checkbox"/> Applicant requests a _____ month extension of time for response to the outstanding Office Action. The <b>large entity</b> fee is _____							
TOTAL							\$90.00
<input checked="" type="checkbox"/> SMALL ENTITY STATUS (If applicable, divide TOTAL by 2)							\$45.00
<input type="checkbox"/> Verified Statement enclosed, if not previously filed.							
<input type="checkbox"/> Reduction for Extension Fee of _____ months already paid							
<input type="checkbox"/> OTHER: _____							
TOTAL							\$45.00

☒ A check is enclosed to cover the fees as calculated above.

☐ The fees calculated above are to be charged to Deposit Account No. 08-0750.

If for some reason applicant has not requested a sufficient extension of time and/or has not paid a sufficient fee for this response and/or for the extension of time necessary to prevent the abandonment of this application, please consider this as a Request for an Extension for the required time period and/or an authorization to charge our Deposit Account No. 08-0750 for any fee which may be due. A duplicate copy of this sheet is enclosed.

HARNESS, DICKEY & PIERCE, P.L.C.

P. O. Box 828  
Bloomfield Hills, Michigan 48303  
(248) 641-1600

By: Barbara S. Gibbs  
Barbara S. Gibbs, Ph.D.  
Reg. No. 44,708

I hereby certify that this letter, the response attached hereto and, if enclosed, the small entity verification are being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, on 3/1/00

By: Barbara S. Gibbs

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Attorney Docket: 6550-000013

Group Art Unit: 1742 )  
Examiner: S. Ip )  
Inventor(s): Thomas R. Bieler et al. )  
Serial No.: 09/114,665 )  
Filed: July 13, 1998 )  
For: Methods For Producing Lead-Free )  
In-Situ Composite Solder Alloys )

**AMENDMENT AND RESPONSE**



TC 1700 MAIL ROOM

MAR 16 2000

RECEIVED

**CERTIFICATE OF MAILING**

*I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on March 1, 2000.*

By Barbara Smith

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed December 1, 1999 for which the three-month shortened statutory period for response is set to expire March 1, 2000. Should an extension of time to respond be required, please consider this a request for such an extension and the Commissioner is authorized to charge any additional fees to Deposit Account No. 08-0750. A copy of the Transmittal Letter is submitted herewith for this reason.

Please consider the following amendments and remarks:

03/15/2000 AIBRAHIM 00000094 09114665

01 FC:203

45.00 OP